

Printview: 1-conductor PCB terminal strip; 1 front solder pin/pole; 3-pole; pin spacing 3.5 mm / 0.138 in; with push-button; with test port for 1.3 mm Ø test pin - Item No.: 250-103

WAGO® online catalog / eShop

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Marking

RoHS ✓
Compliant

Business data

Supplier	WAGO
Item no.	250-103
GTIN / EAN	4044918647113
Content	1
Order amount	100
Customer item number	

Notes

Item description: Compact terminal strips with push-buttons Simple, push-in terminations of solid and ferruled conductors Termination/removal of fine-stranded conductors via push-buttons 45° conductor entry angle provides easy, space-saving wiring Custom color combinations Terminal strips also available with spacers upon request

Technical data

Miscellaneous

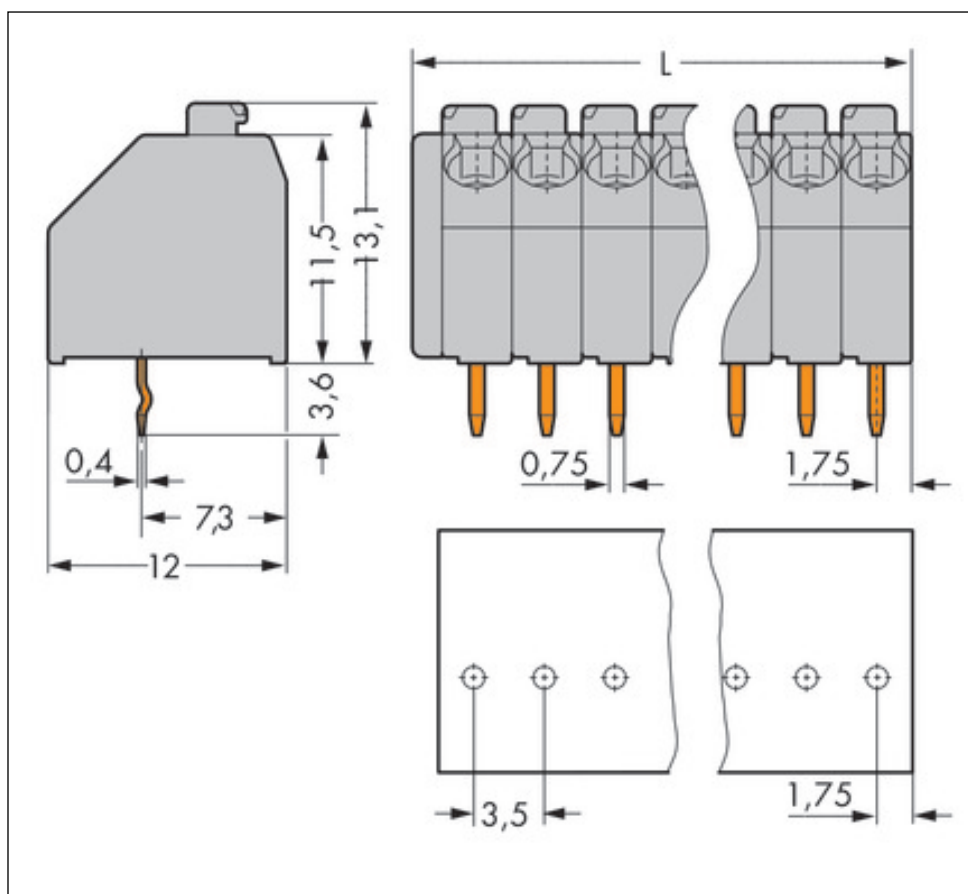
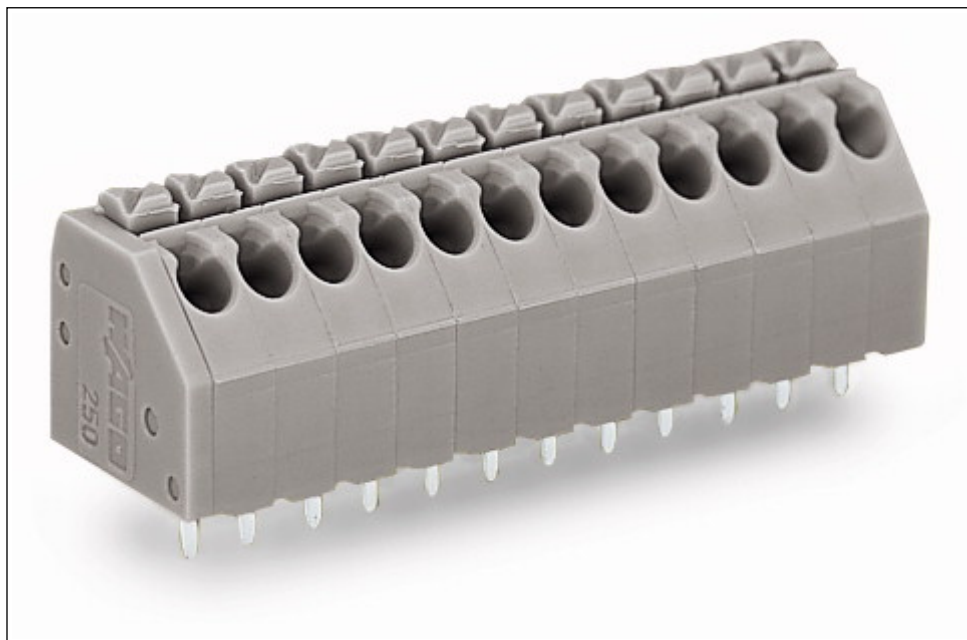
No. of poles	3
Pin spacing	3.5 mm (0.138 in %)
Total number of connection points	3
Total number of potentials	3
Color	gray
Ratings according to 1	IEC/EN 60664-1

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Technical data	
Rated voltage (III / 3) [V]	160 [V]
Rated surge voltage (III / 3) [kV]	2.5 [kV]
Rated voltage (III / 2) [V]	160 [V]
Rated surge voltage (III / 2) [kV]	2.5 [kV]
Rated voltage (II / 2) [V]	320 [V]
Rated surge voltage (II / 2) [kV]	2.5 [kV]
Nominal current [A]	8 [A]
Number of individual connection objects at the product	1
Number of levels	1
Connection technology	Push-in CAGE CLAMP®
Number of connection points	1
Actuation type	Betätigungsdrücker
Solid sizes	0.2 ... 1.5 mm ² / 24 ... 16 AWG
Fine-stranded wires	0.2 ... 1.5 mm ² / 24 ... 16 AWG
Fine-stranded wires with insulated ferrule	0.25 ... 1 mm ² / ...
Fine-stranded wires with uninsulated ferrule	0.25 ... 1 mm ² / ...
Strip length	8.5 ... 9.5 mm / 0.33 ... 0.37 in
Conductor entry angle to the PCB [°]	45 [°]
Strip length (1) [in]	0.35 [in]
Solder pin arrangement	in line
Solder pin length [mm]	3.6 [mm]
Drilled hole diameter (tolerance) [mm]	1(+ 0.1) [mm]
Material group	I
Insulating material	Polyamide 66 (PA 66)
Flammability rating per UL 94	V0
Limit temperature range	-60 ... 105 C
Clamping spring material	Copper alloy
Contact plating	tin-plated
Fire load [MJ]	0.036 [MJ]
Weight [g]	1.551 [g]
Width	12 mm / 0.472 in
Height	16.7 mm / 0.657 in
Height from the surface	13.1 mm / 0.516 in
Length	12 mm / 0.472 in

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Images & drawings



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Technische Änderungen und Irrtümer vorbehalten.